

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 8 | (orthogonal near (split or branch)) and (distortion with compensat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:20 |
| S2 | 65 | (orthogonal with (split or branch)) and (distortion with compensat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:13 |
| S3 | 19 | S2 and @ad<"19991130" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/14 10:37 |
| S4 | 38 | (orthogonal with coupler) and (distortion with compensat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:39 |
| S5 | 17 | S4 and @ad<"19991130" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:39 |
| S6 | 1 | S4 and coupler.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:38 |
| S7 | 0 | (orthogonal with coupler).ti. and (distortion with compensat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:39 |
| S8 | 186 | (orthogonal with coupler) and coupler.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:40 |
| S9 | 128 | S8 and @ad<"19991130" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:40 |
| S10 | 12 | (orthogonal near coupler) and coupler.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:43 |

| | | | | | | |
|-----|------|---|---|----|-----|------------------|
| S11 | 3271 | "L12" and @ad<"19991130" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:40 |
| S12 | 8 | S10 and @ad<"19991130" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:43 |
| S13 | 32 | (orthogonal near coupler) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:43 |
| S14 | 22 | S13 and @ad<"19991130" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/08 13:43 |
| S15 | 1 | ("3825843").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/14 10:38 |
| S16 | 1 | ("4016497").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/14 17:29 |
| S17 | 2 | ("3383618").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/14 10:40 |
| S18 | 372 | (post with distortion) and amplifier | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/14 17:29 |
| S19 | 0 | S18 and @ad<"1991130" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/14 17:31 |
| S20 | 191 | S18 and @ad<"19991130" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/14 17:38 |
| S21 | 17 | S20 and (pre with distortion with compensation) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/14 17:38 |

| | | | | | | |
|-----|----|--|---|----|-----|------------------|
| S22 | 54 | (pre near distortion) and (post near distortion) and amplifier | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/14 17:38 |
| S23 | 17 | S22 and @ad<"19991130" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/14 17:38 |